



Civil Enforcement Case Report

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Civil Enforcement Case(#)

Basic Information

Case Number: 03-2015-0131

Case Name: AIR NATIONAL GUARD (HORSHAM AIR GUARD STATION)

Case Category: Administrative - Formal

Case Status (as of 07/09/2015): Final Order Issued

Case Lead: EPA

Court Docket Number: SDWA-03-2015-0131DS

DOJ Docket Number: --

Relief Sought: Injunctive Relief

Enforcement Outcome: Final Order No Penalty

Headquarters Division: --

Branch: --

Result of Voluntary Disclosure? No

Multi-media Case? --

Enforcement Type: SDWA 1431 AO For Imm. Hazard

Violations: --

Penalties – Case Level

Total Federal Penalty Assessed or Agreed To: \$0

Total State/Local Penalty Assessed: \$0

Total SEP Cost: \$0

Total Compliance Action Cost: \$2,000,000

Total Cost Recovery: \$0

Case Summary

ON MAY 13, 2015, REGION 3 WATER PROTECTION DIVISION DIRECTOR JON M. CAPACASA ISSUED AN ADMINISTRATIVE ORDER PURSUANT OT SECTION 1431 OF THE SAFE DRINKING WATER ACT TO THE AIR NATIONAL GUARD (ANG), A COMPONENT OF THE U.S. AIR FORCE (USAF), AND THE USAF (COLLECTIVELY, RESPONDENTS). THE AO REQUIRES RESPONDENTS TO ADDRESS DRINKING WATER CONTAMINATION FROM PERFLUORINATED COMPOUNDS KNOWN AS PERFLUROOCTANOIC AICD (PFOA) AND

PERFLUOROCTANESULFONIC ACID (PFOS). THE CONCENTRATION OF THESE SUBSTANCES IN GROUND WATER SAMPLES TAKEN IN OCTOBER 2014 BY ANG FROM THE AQUIFER UNDERLYING THE FACILITY, IN TWO PUBLIC WATER SUPPLIES IN SEVERAL PRIVATE DRINKING WATER SUPPLY WELLS IN THE VICINITY OF THE FACILITY EXCEEDED EPA'S 2009 PROVISIONAL HEALTH ADVISORY LEVELS OF 0.4 UG/L FOR PFOA AND 0.2 UG/L FOR PFOS. PURSUANT TO THE ORDER, RESPONDENTS ARE REQUIRED TO PERFORM ACTIVITIES INCLUDING: (1) THE DEVELOPMENT OF A FACILITY INVESTIGATION AND MONITORING PLAN TO INVESTIGATE THE PRESENCE OF PFCs AT THE FACILITY; (2) DEVELOPMENT OF A REMEDIATION PLAN FOR CONTAMINATED PUBLIC DRINKING WATER WELLS; (3) PROVISION OF SHORT-TERM ALTERNATE DRINKING WATER TO CONTAMINATED PRIVATE DRINKING WATER SUPPLY WELLS; AND (4) DEVELOPMENT OF A LONG-TERM PRIVATE REMEDIATION PLAN FOR CONTAMINATED PRIVATE DRINKING WATER SUPPLY WELLS, CONSISTING OF PERMANENT TREATMENT OR CONNECTION TO AN ALTERNATE WATER SUPPLY. IN A SEPARATE INTERAGENCY AGREEMENT, EPA AND THE NAVY ARE CONDUCTING A TIME-CRITICAL REMOVAL ACTION UNDER CERCLA TO IDENTIFY AND SAMPLE PRIVATE DRINKING WATER SUPPLY WELLS FOR PFCS IN THE VICINITY OF A NAVY-OWNED PROPERTY ADJACENT TO THE ANG/USAF FACILITY.

Laws and Sections

Law	Sections	Programs
SDWA	1431-PWS	Emergency Powers/PWS

Citations

Title	Part	Section
No data records returned		

Facilities

FRS Number	Facility Name	Address	City Name	State	Zip	SIC Codes	N/Co
110006116354 (detailed-facility-report?fid=110006116354)	NAVAL AIR STATION WILLOW GROVE	1174 TINKER STREET	WILLOW GROVE	PA	190905050	9711	928

Defendants

Defendants and Settlements	In Complaint	In Settlement
AIR NATIONAL GUARD	N	Y

Case Milestones

Event	Actual Date
Enforcement Action Data Entered	05/27/2015
Final Order Issued	07/09/2015

Pollutants

Pollutant Name	Chemical Abstract Number
PFOA	335671
Perfluorooctanesulfonamide	754916

Related Activities

Description	Actual Date
No data records returned	

Final Order 1(#)

Final Order Type: Administrative Compliance Orders**Final Order Name:** AIR NATIONAL GUARD (HORSHAM AIR GUARD STATION)**Linked Facilities (FRS ID):** 110006116354**Final Order Lodged Date:** --**Final Order Entered Date:** 07/09/2015**Enforcement Action Closed Date:** --**Actual Termination Date:** --**Penalties/SEPs/Cost Recovery Amounts****Federal Penalty Assessed or Agreed To:** \$0**State/Local Penalty Assessed:** --**SEP Value:** --**Federal Cost Recovery Awarded:** \$0**Complying Actions**

Complying Action ID	Category	Description
3600008360	Reduction of Ongoing Releases	Implement BMP: Other
3600008361	Work Practices	Institutional Controls
3600008362	Work Practices	Financial Responsibility Requirements
3600008363	Work Practices	Monitoring
3600008364	Work Practices	Notification
3600008365	Work Practices	Provide Site Access
3600008366	Work Practices	Reporting
3600008367	Work Practices	Testing/Sampling

Supplemental Environmental Projects

SEP ID	Category	SEP Value	Description
No data records returned			

Pollutant Reductions

Resulting From	Pollutant	Annual Amount	Units	Media Affected
CA ID 3600008360	Perfluorodecanoic acid	0	PPL	Water (drinking)

CA ID 3600008360	PFOA	35,000	PPL	Water (drinking)
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Last updated March 16, 2016